

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

: PATENT APPLICATION

William C. Allison, et al.

Group Art Unit:

Serial No. 10/664,860

Examiner: Not Assigned

Filed: September 22, 2003

PPG Case No. 1795A1

For:

POLISHING PAD FOR PLANARIZATION

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The documents listed on the attached Form PTO-1449 are brought to the attention of the United States Patent and Trademark Office with respect to the application identified above in accordance with the provisions of 37 CFR 1.56, 1.97 and 1.98 before receipt of the first Office Action. __Copies of the Foreign Patent Documents and Other Citations listed are enclosed herewith.

It is requested that the Examiner consider these documents and that they be made of record in the application.

Respectfully submitted,

CAROL A. MARMO, ESQUIRE

Registration No. 39,761

Telephone No. (412) 434-3797

Facsimile No. (412) 434-4292

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop DD, Commissioner of Patents, P.O. Box 1450.

Alexandria, VA 22313-1450 December 17, 2003

Date)

Signature :

Norma J. Typed or printed name of person mailing correspondence

Pittsburgh, Pennsylvania

December 17, 2003

Sheet	1	of	2

	Atty. Docket No. 1795A1	10/664,860
LYST OF CETATIONS BY APPLICANT (pse several inecessary)	Applicant William C. Allison , e	t al.
DEC 1 9 2003	Filing Date September 22, 2003	Group

U.S. PATENT DOCUMENTS

	U.S. PATENT DOCUMENTS						
Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
	AA	2003/0094593 A1	05/22/03	Hellring, et al.	252	79.1	
	AB	2003/0217517 A1	11/27/03	Allison, et al.	51	298	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

	Document No.					Transl	ation
		Date	Country	Class	Subclass	Yes	No
AL				_			
AM							
AN							
AO							
AP							

OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	ASTM D 1622-88 "Standard Test Method for Apparent Density of Rigid Cellular Plastics"
AS	ASTM D 2240-91 "Standard Test Method for Rubber Property-Durometer Hardness"
AT	ASTM D 4284-88 "Standard Test Method for Determining Pore Volume Distribution of Catalysts by Mercury Intrusion Porosimetry"

Examiner	Date Considered
	•

SUBSTITUTE DISCLOSURE STATEMENT FORM (PTO 1449)

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet	2	of	2
-------	---	----	---

Atty. Docket No. 1795A1	10/664,860
Applicant William C. Allison, et	al.
Filing Date September 22, 2003	Group
	1795A1 Applicant William C. Allison, et Filing Date

U.S. PATENT DOCUMENTS

Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
	AA						
	AB		<u> </u>				
	AC						
	AD						
	AE						
•	AF						
	AG						
	АН						
	AI						
	АJ						
	AK						

FOREIGN PATENT DOCUMENTS

	Document No.	Date		G1		Transl	
 		Date	Country	Class	Subclass	Yes	No
AL							
AM							
AN							
AO							
AP							

OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	U.S. Serial No. 09/882,548 filed 06/14/01 "A Silica-Based Slurry"
AS	
AT	

Examiner	Date Considered
	bace completed

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE DISCLOSURE STATEMENT FORM (PTO 1449)